for preparation of project report by reputed consultancy firm with experience in preparation of reports for refractory industry. As no viable project report has been prepared the same was not submitted for approval of Board of BSCL. As recommended by market survey report, MECON was commissioned in March, 1989 by holding Company Bharat Bhari Udyog Nigam Ltd. for an in-depth study of all the refractory units of BSCL except Salem.

Madras Atomic Plant

3657. SHRI K. V. THANGKA BALU: Will the PRIME MINISTER be pleased to state:

(a) the capacity of power generation of Madras Atomic Plant;

(b) the present capacity utilisation:

(c) the details of the power generated in this plant during 1988-89, 1989-90 and 1990-91, year-wise;

(d) the cost per unit of power generated from this plant; and

(e) the steps taken to remove the hazard of air pollution in and around this plant?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRIMATI MARGARET ALVA): (a) The installed capacity of Madras Atomic Power Station is 2× 235 MWe. In May, 1991, Atomic Energy Commission has approved in principle rerating the capacity of the station to 2×220 MWe.

(b) Presently both the units are being operated at a restricted power level of upto 175 MWe each due to implementation of modifications to tide over the problem of failure of moderator inlet manifolds. Efforts are in progress to restore the units to the regular power level operation.

(c) The yearwise gross generation of electricity in Million Kilowatt hours (MUs) from the Madras station from the year 1988-89, 1989-90 and 1990-91, are as follows:

Financial Year	*Generation in MUs*
1988-89 . . .	2048
1989-90 . . .	1349
1990-91 . . .	2074

(d) The tariff for sale of electricity generated from the units is 69.53 paise/KWh as of June, 1991.

(e) The levels of airborne and gaseous radioactivity in and around the nuclear power station are well within the limits prescribed by the Atomic Energy Regulatory Board. The releases of radioactivity are routed to the atmosphere through a tall stack. Before the entry into the stack the air is passed through high efficiency particulate air filters in order to remove particulate activity. No conventional pollutant is emitted by Nuclear Power Stations.

Radiation levels around nuclear power stations are regularly monitored. Samples of air, water, food sediment etc. are collected periodically to ensure that the safety measures taken in the reactors are effective. The releases of radioactivity into the atmosphere right from the commissioning of the reactor are below the limit prescribed by the Regulatory Board.

[*Translation*]

TV Facilities to Keonjhar, Mayurbhanj and Sundergarh

3658. SHRI GOVINDA CHANDRA MUNDA: Will the Minister of INFORMATION AND BROADCASTING be pleased to state:

(a) whether the Government propose to provide facilities of Doordarshan transmission to all villages of